

DDH  
2-8-07

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	each with (PE coprocessor assist) with (access\$3 writ\$3 read\$3) with memory with set\$4 near3 (bit flag indicator)	US-PGPUB; USPAT	OR	ON	2007/02/08 09:48
L2	0	each with (PE coprocessor assist) with (access\$3 writ\$3 read\$3) with memory with (bit flag indicator)	US-PGPUB; USPAT	OR	ON	2007/02/08 09:48
L3	337	(PE coprocessor assist) with (access\$3 writ\$3 read\$3) with memory with (bit flag indicator)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:23
L4	251	(PE coprocessor assist) with (access\$3 writ\$3 read\$3) near3 memory with (bit flag indicator)	US-PGPUB; USPAT	OR	ON	2007/02/08 09:49
L5	41	(PE coprocessor assist) with (access\$3 writ\$3 read\$3) near3 memory with (flag indicator)	US-PGPUB; USPAT	OR	ON	2007/02/08 09:54
L6	0	(PE coprocessor assist) with satisf\$6 with memory with request\$3 with (plurality multiple)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:13
L7	7	(PE coprocessor assist) with (concurrent\$2 simultaneous\$2) with memory with (access\$3 request\$3) same (flag indicator bit)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:15
L8	5	broadcast with memory with (read\$3 writ\$3 access\$3 request\$3) same (flag indicator bit) same (PE coprocessor assist)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:19
L9	94	broadcast with (flag indicator bit) with (PE coprocessor assist)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:19
L10	106	broadcast\$3 with (flag indicator bit) with (PE coprocessor assist)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:22
L11	6	broadcast\$3 with memory with (read\$3 writ\$3 access\$3 request\$3) same (flag indicator bit) same (PE coprocessor assist)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:19
L12	6	broadcast\$3 with (flag indicator bit) with (PE coprocessor assist) same compar\$4	US-PGPUB; USPAT	OR	ON	2007/02/08 10:20
L13	9	broadcast\$3 with (flag indicator bit) with (PE coprocessor assist)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 10:22

## EAST Search History

L14	36	(PE coprocessor assist) with (access\$3 writ\$3 read\$3) with memory with (bit flag indicator)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 10:23
L15	13	SIMD with broadcast\$3	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/08 10:25
L16	142	SIMD with broadcast\$3	US-PGPUB; USPAT	OR	ON	2007/02/08 10:25
L17	51	SIMD with broadcast\$3 same (flag bit indicat\$3)	US-PGPUB; USPAT	OR	ON	2007/02/08 10:29
L18	1	SIMD with broadcast\$3 same (flag bit indicat\$3) same compar\$4	US-PGPUB; USPAT	OR	ON	2007/02/08 10:29
S1	143	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements)	US-PGPUB; USPAT	OR	ON	2006/05/18 09:04
S2	18	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements) and SIMD	US-PGPUB; USPAT	OR	ON	2006/05/18 10:11
S3	33	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	US-PGPUB; USPAT	OR	ON	2006/05/18 16:39
S4	33	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	US-PGPUB; USPAT	OR	ON	2006/05/18 16:39
S5	2	S4 and request near2 flag	US-PGPUB; USPAT	OR	ON	2006/05/22 08:54
S6	73	(PE "processing element") with access near2 (bit indicator flag)	US-PGPUB; USPAT	OR	ON	2006/05/22 10:57
S7	72	(load\$3 stor\$3) with (plurality multiple) near2 (PE "processing element") with (parallel simultaneously)	US-PGPUB; USPAT	OR	ON	2006/05/22 10:58
S8	54	(load\$3 stor\$3) with (plurality multiple) near2 (PE "processing element") with (parallel simultaneously) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2006/05/23 14:50
S9	52	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with simultaneous\$2	US-PGPUB; USPAT	OR	ON	2006/05/23 14:50
S10	72	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with memory with (parallel simultaneous\$2 "same time")	US-PGPUB; USPAT	OR	ON	2006/05/23 14:52

## EAST Search History

S11	6	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with memory with (parallel simultaneous\$2 "same time") and (transmit\$4 broadcast\$3) near4 address\$2	US-PGPUB; USPAT	OR	ON	2006/05/23 15:05
S12	63	aoki-toru.in. toru-aoki.in.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:08
S13	0	(aoki-toru.in. toru-aoki.in.) and transform	US-PGPUB; USPAT	OR	ON	2006/05/23 15:05
S14	25	(matoba-narihiro.in. narihiro-matoba.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:09
S15	7	(matoba-narihiro.in. narihiro-matoba.in.) and mitsubishi.as. and transform	US-PGPUB; USPAT	OR	ON	2006/05/23 15:10
S16	23	(inoue-yoshitsugu.in. yoshitsugu-inoue.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:11
S17	29	(kawai-hiroyuki.in. hiroyuki-kawai.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:14
S18	137	712/4.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S19	57	712/5.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S20	191	712/10.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S21	138	712/14.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S22	173	712/16.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S23	291	712/22.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:22
S24	2182	711/154.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:33
S25	3	"5828894".pn. "4739476".pn. "4590465".pn.	US-PGPUB; USPAT	OR	ON	2006/05/23 15:55
S27	1	"20020174318".pn.	US-PGPUB; USPAT	OR	ON	2007/01/29 09:47
S28	156	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements)	US-PGPUB; USPAT	OR	ON	2007/01/29 13:00
S29	25	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements) and SIMD	US-PGPUB; USPAT	OR	ON	2007/01/29 13:01

## EAST Search History

S30	42	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	US-PGPUB; USPAT	OR	ON	2007/01/29 13:01
S31	42	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	US-PGPUB; USPAT	OR	ON	2007/01/29 13:01
S32	2	S31 and request near2 flag	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S33	80	(PE "processing element") with access near2 (bit indicator flag)	US-PGPUB; USPAT	OR	ON	2007/01/29 13:01
S34	75	(load\$3 stor\$3) with (plurality multiple) near2 (PE "processing element") with (parallel simultaneously)	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S35	56	(load\$3 stor\$3) with (plurality multiple) near2 (PE "processing element") with (parallel simultaneously) and g06f\$.ipc.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S36	57	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with simultaneous\$2	US-PGPUB; USPAT	OR	ON	2007/01/29 13:01
S37	83	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with memory with (parallel simultaneous\$2 "same time")	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S38	6	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with memory with (parallel simultaneous\$2 "same time") and (transmit\$4 broadcast\$3) near4 address\$2	US-PGPUB; USPAT	OR	ON	2007/01/29 13:02
S39	0	(aoki-toru.in. toru-aoki.in.) and transform	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S40	69	aoki-toru.in. toru-aoki.in.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S41	31	(matoba-narihiro.in. narihiro-matoba.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S42	7	(matoba-narihiro.in. narihiro-matoba.in.) and mitsubishi.as. and transform	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S43	23	(inoue-yoshitsugu.in. yoshitsugu-inoue.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S44	29	(kawai-hiroyuki.in. hiroyuki-kawai.in.) and mitsubishi.as.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S45	147	712/4.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57

## EAST Search History

S46	62	712/5.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S47	211	712/10.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S48	144	712/14.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S49	178	712/16.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S50	315	712/22.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S51	2502	711/154.ccls.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S52	3	"5828894".pn. "4739476".pn. "4590465".pn.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S53	1	"20020174318".pn.	US-PGPUB; USPAT	OR	ON	2007/01/29 12:57
S54	48	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S55	3	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S56	9	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with simultaneous\$2	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S57	3	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements) and SIMD	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S58	3	(transmit\$4 broadcast\$3) with (memory target) adj2 address with (PE elements processor coprocessor) and SIMD	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S59	1	(PE "processing element") with access near2 (bit indicator flag)	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:03

## EAST Search History

S60	0	SIMD with (load\$3 stor\$3 read\$3 writ\$3) with memory with (parallel simultaneous\$2 "same time") and (transmit\$4 broadcast\$3) near4 address\$2	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 13:02
S61	28	(access near3 (flag bit mark indicat\$3) with memory near3 (access\$3 read\$3 writ\$3) and (PE array SIMD) and compar\$5).clm.	US-PGPUB	OR	ON	2007/01/30 08:57